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Carol Rosemond
(Typed or Printed Name of Person Mailing Paper or Fee)

PATENT Attorney Docket No. 13880-703

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed for filing is [X] an original patent application or, [] a continuation-in-part patent application, by (Inventors) James E. Herlinger, David K. Studley, and Jerry W. Zimmer for IMPROVED REACTOR HAVING AN ADJUSTABLE FORCE REGULATOR FOR HEATING FILAMENTS

Also e	enclosed are:				
[X]	_3_ sheet(s) of [] formal [X] informal drawing(s);				
[]	a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 in				
	[] a separate document [] the declaration;				
[]	a certified copy of the priority document;				
[]	an Associate Power of Attorney;				
[]	verified statement(s) claiming small entity status; and				
[X]	an Assignment document and form PTO-1595.				
The d	eclaration of the inventors [X] also is enclosed [] will follow (signs				

The fee has been calculated as follows:

CLAIMS							
	NO. OF CLAIMS	45	EXTRA CLAIMS	RATE	FEE		
Basic Applicat	\$750.00						
Total Claims	45	MINUS 20	25	\$22.00=	550.00		
Independent Claims	4	MINUS 3	1	\$78.00=	78.00		
If multiple dep	Ţ.						
Total Applicat	1378.00						
If verified statement claiming small entity status is enclosed, subtract 50% of Total Application Fee							
Add Recording	40.00						
TOTAL APPLICATION FEE DUE					\$1418.00		

[]	A check	in the ar	nount of \$_	is enclosed
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The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 23-2415 (Our Docket No. 13880-703). A duplicate of this paper is enclosed.

Respectfully submitted,

WILSON, SONSINI, GOODRICH & ROSATI

Charles D. Holland Registration No. 35,196

650 Page Mill Road Palo Alto, CA 94304-1050 (415) 493-9300

Date: December 20, 1995

[[]X] Charge \$ 1418.00 to Deposit Account No. 23-2415.